



CMAQ Project Selection Committee Meeting

Annotated Agenda

April 11, 2008

10:30 a.m.

**DuPage County Conference Room
233 S. Wacker Drive, Suite 800, Sears Tower
Chicago, Illinois**

Note: the meeting materials can be found at <http://www.cmap.illinois.gov/cmaq/minutes.aspx>

- 1.0 Call to Order and Introductions** 10:30 a.m.
Ross Patronsky, Committee Chair
- 2.0 Agenda Changes and Announcements**
- 3.0 Impact of Energy Bill (HR 6)**
Recent developments with respect to this legislation will be discussed.
- 4.0 Project Changes**
 - 4.1 CDOT – Carroll Avenue Busway (TIP ID 01-04-0004)
The sponsor is requesting a scope change.
 - 4.2 Brookfield – Pedestrian Bridge over Salt Creek (TIP ID 05-06-0003)
The sponsor requests a cost increase.
 - 4.3 Romeoville – IL 53/Independence Blv at University Pwy (TIP ID 12-05-0002)
The sponsor requests a cost increase.
 - 4.4 Palos Heights – Lake Katherine Dr/Lake Katherine Bike Path Extension(TIP ID 06-06-0005)
The sponsor requests a cost increase.
 - 4.5 IDOT – Il 132/Grand Ave at US 41/Skokie Hwy Interchange Improvement (TIP ID 10-99-0003)
The sponsor requests a cost increase.
 - 4.6 Northlake – Wolf Rd Sidewalks at Soffel Ave (TIP ID 04-06-0034)
The sponsor requests a change in the fiscal year for construction funds.
 - 3.7 Mundelein – Bicycle Path connecting Noll, Hanrahan, Lions Field & Libertyville Twp (TIP ID 10-04-0002)
The sponsor requests a cost increase.
 - 3.8 Wilmette – Green Bay Rd from Lake Ave to Wilmette Ave (TIP ID 02-05-0002)
The sponsor requests a cost increase.

3.9 Cook County Highway Department – Old Orchard Rd from Harms to Skokie Blvd (TIP ID 02-97-0006)

The project scope has changed and costs have increased.

3.10 Aurora – IL 31/River St from Prairie St to New York St (TIP ID 09-08-0009); Galena Blv from Locust St to Ohio St (TIP ID 09-08-00013); Indian Trail Rd from Edgelawn Dr to IL 31/Lake St (TIP ID 09-08-00014)

Sponsor requests a transfer of FY2009 funds to FY 2008.

ACTION REQUESTED: Approval of staff recommendations, barring discussion of any individual project

5.0 Other Business

6.0 Public Comment

This is an opportunity for comments from members of the audience. The amount of time available to speak will be at the chair's discretion. It should be noted that the exact time for the public comment period will immediately follow the last item on the agenda.

7.0 Next Meeting

The next meetings will be determined at this time.

8.0 Adjournment

CMAQ Project Selection Committee Members:

____ Ross Patronskey, Chair

____ Les Nunes

____ Jeff Schielke

____ Martin Buehler

____ Mark Pitstick

____ Luann Hamilton

____ Mike Rogers

Attending CMAQ Project Selection Committee Meetings at Sears Tower:

CMAQ Project Selection Committee meetings are public meetings; the public is invited to attend. Passes are available for people attending these meetings at the CMAP offices. If you wish to attend but have not attended meeting regularly, please call or e-mail Doug Ferguson (312-386-8824, dferguson@cmap.illinois.gov) in advance to be added to the list. For requests or problems on the day of the meeting, please call the CMAP main reception desk at 312-454-0400. A driver's license, state ID, or passport will be required to enter.



233 South Wacker Drive
Suite 800, Sears Tower
Chicago, IL 60606

312-454-0400 (voice)
312-454-0411 (fax)
www.cmap.illinois.gov

MEMORANDUM

To: CMAQ Project Selection Committee

Date: April 10, 2008

From: Ross Patronsky, Senior Planner

Re: 2007 Energy Bill (HR 6) and CMAQ share of obligations - Update

At the last Project Selection Committee meeting, the provisions of the 2007 Energy Bill were discussed. The Transportation Committee adopted the recommendations of the Project Selection Committee meeting at their March 28th meeting.

Recently the Federal Highway Administration has issued additional guidance regarding the provision requiring a minimum 80% federal share for projects obligation through the end of Federal Fiscal Year 2009 (September 30, 2009). The new guidance states that another section of Title 23 of the U.S. Code, 120(i), supersedes the new provisions. The language of the section states, "Notwithstanding any other provision of this title and subject to such criteria as the Secretary may establish, a State may contribute an amount in excess of the non-Federal share of a project under this title so as to decrease the Federal share payable on such project."

Discussion with FHWA Metro Office staff indicates that, with this new interpretation, the Committee may respond to cost increases as it has in the past without violating the provisions of the energy bill.

MEMORANDUM

To: CMAQ Project Selection Committee

Date: April 9, 2008 (Revised April 10, 2008)

From: Ross Patronsky, Senior Planner; Doug Ferguson, Associate Planner

Re: CMAQ Project Change Requests

Six sponsors have requested project changes. The net change in the federal amount programmed resulting from the requests is \$589,719. The sponsors' requests are attached.

CDOT – Carroll Avenue Busway (TIP ID 01-04-0004)

The sponsor is requesting a scope change for the subject project, changing the approved phase from Engineering I to Alternatives Analysis. The project was programmed in FY 2004 for \$1,600,000 federal (\$2,000,000 total) for Engineering I. The total anticipated project cost at that time was \$52,000,000.

In preparing to initiate the project, CDOT has determined that they need to conduct an Alternatives Analysis to qualify for New Start or Small Start funding from the Federal Transit Administration. At this point, there is no change in the project cost, so the project ranking will not change.

Recommendation to the CMAQ Project Selection Committee:

- **Consider approving the scope change request for Carroll Avenue Busway (TIP ID 01-04-0004), changing the approved project phase from Engineering I to Alternatives Analysis.**

Brookfield – Pedestrian Bridge over Salt Creek (TIP ID 05-06-0003)

The sponsor is requesting a cost increase for the above project in the amount of \$77,200 federal. The project was programmed in FY 2006 for \$176,000 federal (\$220,000 total). Engineering has been completed, and construction is scheduled for the June letting.

The final cost estimate is \$271,500 for construction and construction engineering. The increase from the initial estimate is due to general increases in construction costs.

The project's benefit ranking was re-evaluated. With the cost increase, the cost per ton of VOC eliminated increased from \$222,643 to \$320,303; its rank was unchanged at second.

Recommendation to the CMAQ Project Selection Committee:

- **Consider approving the cost increase for Pedestrian Bridge over Salt Creek (TIP ID 05-06-0003) in the amount of \$77,200 federal for total CMAQ funding of \$253,500 federal (\$316,500 total).**

Romeoville – IL 53/Independence Blv at University Pwy (TIP ID 12-05-0002)

The sponsor is requesting a cost increase for the above project in the amount of \$300,800 federal. The project was programmed in FY 2005 for engineering and construction of an intersection improvement project for \$542,000 federal (\$677,000 total).

The increase in construction costs was the result of higher material costs, additional IDOT requirements for drainage and pavement and a "mobilization" pay item requirement that were not included in the original cost estimates. The project is on schedule for the June letting.

The project's benefit ranking was re-evaluated. With the cost increase, the cost per ton of VOC eliminated increased from \$2,699,834 to \$4,199,298; its rank dropped from 12th to 16th among FY 2005 intersection improvement projects, dropping the project below four projects not programmed. Of the four projects, two are included as part of larger projects currently programmed in the TIP.

Recommendation to the CMAQ Project Selection Committee:

- **Consider the cost increase for Romeoville – IL 53/Independence Blv at University Pwy (TIP ID 12-05-0002) in the amount of \$300,800 federal for total CMAQ funding of \$842,800 federal (\$1,053,000 total).**

Palos Heights – Lake Katherine Dr/Lake Katherine Bike Path Extension (TIP ID 06-06-0005)

The sponsor is requesting a cost increase for the above project in the amount of \$53,338 federal. The project was programmed in FY 2006 for construction of a bicycle facility for \$53,531 federal (\$66,914 total). Project is currently out for bid through the March 7, 2008 letting and the initial bids have come in higher than anticipated.

The project's benefit ranking was re-evaluated. With the cost increase, the cost per ton of VOC eliminated increased from \$234,290 to \$467,733; its rank remained 1st among FY 2006 bicycle facility projects

Recommendation to the CMAQ Project Selection Committee:

- **Consider approving the cost increase for Palos Heights – Lake Katherine Dr/Lake Katherine Bike Path Extension (TIP ID 06-06-0005) in the amount of \$53,338 federal for total CMAQ funding of \$106,869 federal (\$133,586 total).**

IDOT – IL 132/Grand Ave at US 41/Skokie Hwy Interchange Improvement (TIP ID 10-99-0003)

The sponsor is requesting a cost increase for the subject project. This project was originally programmed in 1999 and 2003 for \$9,600,000 federal (\$12,000,000 total) for construction. Since that time, the costs have increased, and the State is requesting an additional \$100,000 for the project, which is on the June letting.

A reevaluation of the project's ranking shows that the increased costs result in the project dropping from 13th to 14th, below one project that did not receive CMAQ funding.

Recommendation to the CMAQ Project Selection Committee:

- **Consider the cost increase request for IL 132/Grand Ave at US 41/Skokie Hwy Interchange Improvement (TIP ID 10-99-0003), increasing the federal funds by \$100,000 to \$9,700,000 federal (\$12,125,000 total)**

Northlake – Wolf Rd Sidewalks at Soffel Ave (TIP ID 04-06-0034)

The sponsor is requesting a change to the programmed fiscal year for the above project to move construction from FY 2009 to 2008. The project was programmed as part of the FY 2007 cycle for engineering phase I in 2007, engineering phase II in 2008 and construction in 2009.

Both engineering phases have been completed and the project has been included in the June letting. Construction was for \$264,000 federal although the project has a \$277,409 federal balance. The project's benefit ranking would remain the same with no changes being made to the project scope or cost.

Recommendation to the CMAQ Project Selection Committee:

- **Consider approving the programmed fiscal year change for the Northlake – Wolf Rd Sidewalks at Soffel Ave (TIP ID 04-06-0034) from FY 2009 to 2008.**

Mundelein – Bicycle Path connecting Noll, Hanrahan, Lions Field & Libertyville Twp (TIP ID 10-04-0002)

The sponsor is requesting a cost increase for the above project in the amount of \$16,595 federal. The project received a cost increase at the February 28, 2008 meeting in the amount of \$303,360 federal and has since been let out for bid but the bids came in higher than the programmed amount.

The project's benefit ranking was re-evaluated. With the cost increase, the cost per ton of VOC eliminated increased from \$2,234,903 to \$2,284,473; its rank was unchanged at eleventh.

Recommendation to the CMAQ Project Selection Committee:

- **Consider approving the cost increase for the Mundelein – Bicycle Path connecting Noll, Hanrahan, Lions Field & Libertyville Twp (TIP ID 10-04-0002) in the amount of \$16,595 federal for total CMAQ funding of \$764,803 federal (\$956,004 total).**

Wilmette – Green Bay Rd from Lake Ave to Wilmette Ave (TIP ID 02-05-0002)

The sponsor is requesting a cost increase for the above project in the amount of \$41,786 federal. The project received a cost increase at the February 28, 2008 meeting in the amount of \$766,010 federal. Wilmette has final cost estimates that are slightly higher than the amount requested at that meeting. The project is on the April letting.

The project's benefit ranking was re-evaluated. With the cost increase, the cost per ton of VOC eliminated increased from \$906,035 to \$926,554; its rank was unchanged at fifth.

Recommendation to the CMAQ Project Selection Committee:

- **Consider approving the cost increase for the Wilmette – Green Bay Rd from Lake Ave to Wilmette Ave (TIP ID 02-05-0002) in the amount of \$41,786 federal for total CMAQ funding of \$1,886,848 federal (\$2,358,560 total).**

Cook County Highway Department – Old Orchard Rd from Harms to Skokie Blvd (TIP ID 02-97-0006)

The sponsor is requesting a scope change and cost increase for the above project that would change the limits, add ROW acquisition as an approved phase, add significant work to the project and increase the federal share by \$5,575,800.

The project was programmed in FY 2000 for construction of a signal interconnect on Old Orchard Rd from Harms Rd to Skokie Blvd and the addition of a right turn lane on eastbound Old Orchard Rd at Skokie Blvd in the amount of \$800,000 federal (\$1,000,000 total).

Prior to starting engineering a feasibility study was conducted on Old Orchard Rd. The study concluded that the project should be divided in two sections, an east section from I-94 NB ramps to Skokie Blvd and a west section from Harms Rd to I-94 SB ramps. The sponsor would like to use the CMAQ funds on only the east section and would use MFT funds to complete the west section. Besides changing the limits the project would also include several intersection improvements starting with the addition of an addition right turn lane on the I-94 NB exit ramp and adding turn lanes to the Lawler Ave, Lavergne Ave and Lamon Ave intersections. Intersection improves at Skokie Blvd will be completed as part of a STP-L funded project on Skokie Blvd.

Due to the magnitude of the scope change CMAP staff was unable to re-analyze the project for air quality benefits. All four intersections will need to be analyzed together using CORSIM. The project had previously been analyzed and ranked as a signal interconnect.

Recommendation to the CMAQ Project Selection Committee:

- **Consider including Cook County Highway Department – Old Orchard Rd from Harms to Skokie Blvd (TIP ID 02-97-0006) project as an application in the FY 2009 cycle.**

Aurora –

- **IL 31/River St from Prairie St to New York St (TIP ID 09-08-0009)**
- **Galena Blv from Locust St to Ohio St (TIP ID 09-08-0013)**
- **Indian Trail Rd from Edgelawn Dr to IL 31/Lake St (TIP ID 09-08-0014)**

The sponsor is requesting a change to the funds programmed in FY 2008 for the above projects, advancing some of the funds programmed for construction in FY 2009 to engineering II in FY 2008. These projects are signal interconnects. They were programmed for engineering II in FY 2008 and construction in FY 2009.

Since submitting the applications, Aurora has brought a consulting engineer onto the projects. He has advised them that the engineering estimates were low. He has also advised them that the construction costs are likely to be higher as well, but the amount of the construction cost increase won't be known until the engineering is completed.

To complete the engineering, Aurora is requesting that the funds programmed for FY 2008 be increased as follows (with corresponding decreases in federal funding for FY 2009):

Project	Federal Funds		Increase
	Current FY 08	Proposed FY 08	
09-08-0009	\$18,048	\$40,508	\$22,460
09-08-0013	\$35,810	\$56,880	\$21,070
09-08-0014	\$34,134	\$44,916	\$10,782

Since an overall cost increase is not being requested at this time, the projects' benefit rankings would remain the same.

Recommendation to the CMAQ Project Selection Committee:

- **Consider approving the change in funds programmed fiscal year 2008 for**
 - **IL 31/River St from Prairie St to New York St (TIP ID 09-08-0009) increasing FY 2008 funds by \$22,460 federal, decreasing FY 2009 funds by the same amount.**
 - **Galena Blv from Locust St to Ohio St (TIP ID 09-08-0013) increasing FY 2008 funds by \$21,070 federal, decreasing FY 2009 funds by the same amount.**
 - **Indian Trail Rd from Edgelawn Dr to IL 31/Lake St (TIP ID 09-08-0014) increasing FY 2008 funds by \$10,782 federal, decreasing FY 2009 funds by the same amount.**



City of Chicago
Richard M. Daley, Mayor

Department of Transportation

Thomas G. Byrne
Commissioner

Luann Hamilton
Deputy Commissioner

Division of Project Development
30 North LaSalle Street
Suite 500
Chicago, Illinois 60602-2570
(312) 744-1987
(312) 744-3958 (FAX)
www.cityofchicago.org/transportation

March 27, 2008

Mr. Ross Patronskey
Chief of the CMAQ Program
Chicago Metropolitan Agency for Planning
233 S. Wacker, Suite 800
Chicago, IL 60606

Subject: Scope Change for Carroll Avenue Busway

Dear Mr. Patronskey:

The Chicago Department of Transportation requests to rescope the Carroll Avenue Busway project (TIP# 01-04-0004). Currently, \$1,600,000 (federal) in CMAQ funds are allocated to the Engineering Phase of this project. We request that the scope be expanded to allow these funds to also be used for a formal Alternatives Analysis.

CDOT has determined that an Alternatives Analysis is necessary in order to meet Federal Transit Administration requirements for either New Start or Small Start capital funding as this project moves forward.

Thank you for your consideration of this request. If you have further questions you may contact me at 312-744-1987 or Keith Privett at 312/744-1981.

Sincerely yours,

Luann Hamilton
Deputy Commissioner

cc: Susan Mea
Kathleen Moore
Keith Privett

LH:KP



April 1, 2008

Mr. Ross Patronskey
Chicago Metropolitan Agency for Planning
233 S. Wacker Drive, Ste 800
Chicago, IL 60606

Re: Village of Brookfield
Pedestrian Bridge over Salt Creek
Section 06-00120-00-BR
TIP # 05-06-0003

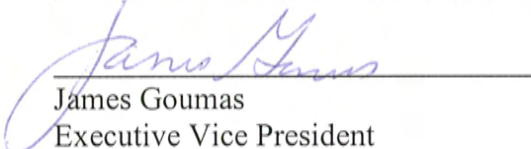
Dear Mr. Ross Patronskey:

We have prepared this letter on behalf of the Village of Brookfield to request additional funding for the above referenced project. The project is slated for the June 13, 2008 letting and we have recently finalized our cost estimate for the project. The current cost estimate for construction and construction engineering is \$271,500.00. The project currently has approximately \$140,000 remaining in unobligated CMAQ funds to utilize for construction and construction engineering. The CMAQ grant was approved in 2006 based upon an estimate that was prepared in late 2005. Cost increases for construction have been significant since that time period. The CMAQ program calls for 80% federal funding on the project. Based upon the final cost estimate, the 80% federal portion would be \$217,200. The current amount of federal funds programmed and available is \$140,000. As a result, the Village of Brookfield is requesting an increase of \$77,200 in the CMAQ funding for this project.

If you should have any questions, please feel free to call.

Very truly yours,

EDWIN HANCOCK ENGINEERING CO.



James Goumas
Executive Vice President

Cc: Mr. Rick Ginex, Village Manager, Village of Brookfield
Ms. Temi, Latinwo, IDOT Bureau of Local Roads

Chicago Metropolitan Agency for Planning

CMAQ Cost Increase Analysis

TIP ID: **05-06-0003**

Description: **Pedestrian Bridge over Salt Creek**

Ranking Computation

	2006 approved	2008 Request
Tons VOC eliminated	0.9881	0.9881
Cost	\$ 220,000	\$ 316,500
\$/Ton VOC eliminated	\$ 222,643	\$ 320,303
Rank	2	2

Project Expenses

	Federal Share	Total	Federal %	Basis
2006 approved	\$ 176,000	\$ 220,000	80.0%	Approved Projects
2008 Request	\$ 253,200	\$ 316,500	80.0%	Letter from Sponsor
Increase Amount	\$ 77,200	\$ 96,500		

FY 2006 CMAQ Program

ID	Facility to be Improved	Total \$	Fed \$	\$/Ton Voc	Select
Pedestrian					
1 BP08062592	Westmont-Miscellaneous Sidewalks	\$386,016	\$308,813	\$156,797	
2 BP05062607	Brookfield-Pedestrian Bridge over Salt Creek	\$220,000	\$176,000	\$222,643	\$176,000
Project Ranking with Revised Cost				\$320,303	
3 BP08062572	Villa Park-South Villa Ave Sidewalk from Wildwood Ave to Park Blv	\$219,000	\$175,000	\$388,661	\$175,000
4 BP10062589	Deerfield-Deerfield Rd Sidewalk	\$240,790	\$192,632	\$508,111	\$192,632
5 BP07062599	Country Club Hills-Monarch Pedestrian Path	\$120,000	\$96,000	\$532,353	\$96,000
6 BP03062608	Des Plaines-Golf Rd Sidewalk from Des Plaines River Rd to Third Ave	\$197,000	\$158,000	\$709,630	\$158,000
7 BP04062600	Northlake-City of Northlake Sidewalks - Citywide	\$420,500	\$336,400	\$950,136	\$336,400
8 BP02062594	Northfield-Happ Rd Sidewalks from Willow Rd to Village Limit	\$154,704	\$123,763	\$1,485,552	\$123,763
9 BP07062604	Country Club Hills-Environmental Trail	\$206,600	\$165,300	\$4,578,698	
10 BP04062595	Schiller Park-Crystal Creek Ped Bridge and Sidewalk Improvements	\$171,500	\$137,200	\$4,733,736	\$137,200
11 BP08062606	Wheaton Park District-Union Pacific Pedestrian Overpass	\$538,311	\$430,649	\$7,217,172	\$430,649
12 BP10062597	Lincolnshire-Half Day Rd Pedestrian Path	\$394,000	\$315,000	\$8,282,066	
13 BP06062588	Palos Heights-135th St Sidewalk Extension	\$79,000	\$63,200	\$11,447,448	



Consulting Registered Professional Engineers

Mr. Ross Patronsky, Senior Planner
Chicago Metropolitan Agency for Planning
233 S Wacker Dr, Suite 800
Chicago, IL 60606

March 10, 2008
Project 04-161.02

RE: IL Route 53& University Parkway
Section 05-00047-00-CH
Village of Romeoville

Dear Mr. Patronsky:

Final plans have been prepared and will be submitted to the Illinois Department of Transportation on behalf of the Village of Romeoville for the intersection improvement at IL Route 53& University Parkway.

The above referenced project was originally programmed for construction in Fiscal Year 2007.

	<u>2004 Cost Estimate</u>	<u>2008 Cost Estimate</u>	<u>Fed. Funding</u>
Construction	\$524,000.00	\$900,000.00	\$720,000.00
Construction Engineering	\$63,000.00	\$63,000.00	\$50,400.00
Phase II Design Engineering	\$48,000.00	\$48,000.00	\$38,000.00
Phase I Preliminary Engineering	\$42,000.00	\$42,000.00	\$33,600.00

The project is on target for the June 13, 2008 letting.

The following have contributed to the increase in the project cost:

- Increase cost of concrete and hot-mix asphalt materials approximately 30%, coupled with general cost increases on all items
- Project limits expanded due to IDOT reviews and requirements for drainage and pavement.
- "Mobilization" pay item required after January 1, 2007, ranging between 3-6% of construction cost

These factors were unexpected by the Village and were not budgeted for. Therefore the Village of Romeoville is requesting additional funding in the amount of \$300,800 in federal funds, for a total of **\$770,400 in federal funding for Construction/Construction Engineering**. The State Job Number form for this project has been updated and is attached, **reflecting total federal funding for the project of \$842,000**.

The Village of Romeoville is fully committed to the construction of this project. All work is being coordinated with the Illinois Department of Transportation District 1 Bureau of Local Roads. The benefits of this project are significant to this and neighboring communities as well as the students and faculty of Lewis University. If there are any questions about this matter, please feel free to contact me at (708) 210-5697.

Very truly yours,

ROBINSON ENGINEERING, LTD.

A handwritten signature in cursive script, reading 'Patricia K. Barker' with a small 'WD' monogram at the end.

Patricia K. Barker, P.E.
Senior Project Manager

Xc: Dan Bromberek, Village of Romeoville



Illinois Department of Transportation

State Job Request Form

Note: In order to include information other than what is available, you should unlock the form only when having completed all other entries.

Federally Funded: ☒ Yes ☐ No Supplement ☐ Yes ☒ No No. for

Funding Type(s)			
Fund	Percent	Fund	Percent
CMAQ (STA)	80/20		

ITEP Number: N/A HPP Bill Number: N/A

Marked Route Designation: FAP 846

Street Name: IL Route 53

Limits: @ University Parkway

Type of Work: Intersection Improvement

County: ☒ Kane ☐ Lake ☐ Cook ☐ Regional Council ☒ Will
☐ DuPage ☐ McHenry ☒ Will ☐ Various

Local Agency: Village of Romeoville

MFT Section Number: 05-00047-00-CH

TIP ID: 12-05-0002

Estimate of Const. Cost: \$900,000.00

Target Letting Date: 6/13/08

Project Funding Table

Grey Shaded Areas for IDOT Use Only
Please Round Dollar Amount(s) to the Nearest Hundred

		Job Number	Project Number	Fiscal Year	Est. Total Cost	Federal Participation	Local Participation	State Participation*
<input checked="" type="checkbox"/>	P	91	038-06	CMF-0846(014)	2005	\$42,000.00	\$33,600.00	\$8,400.00
<input type="checkbox"/>	R	91	-					
<input checked="" type="checkbox"/>	D	91	038-06	CMF-0846(015)	2007	\$48,000.00	\$38,000.00	\$10,000.00
<input checked="" type="checkbox"/>	C	91	038-06	CMF-0846(016)	2008	\$900,000.00	\$720,000.00	\$180,000.00
			Construction Engineering	2008	\$63,000.00	\$50,400.00	\$12,600.00	

- ☐ Contract Number
☐ State Section Number

Contact / General Information

IDOT Engineer:

Melchor Mangoba at melchor.mangoba@illinois.gov

Planning Liaison:

N/A

Planning Liaison Email:

Local Agency Contact Name:

Dan Bromberek, Supt. of Operations

Local Agency Contact Phone: (815) 378-5653

Local Agency Contact Email:

dbromberek@romeoville.org

Consultant Company Name:

Robinson Engineering, Ltd.

Consultant Contact Name: Patricia K. Barker

Consultant Contact Email:

pbarker@reltd.com

Consultant Contact Phone: 708-210-5697

Date Submitted:

10/19/05

Date Revised

2/21/08

Date Completed:

Comments:

Chicago Metropolitan Agency for Planning

CMAQ Cost Increase Analysis

TIP ID: **12-05-0002**

Description: **IL 53/Independence Blv at University Pwy**

Ranking Computation

	2005 Approved	2008 Request
Ton VOC eliminated	0.2508	0.2508
Cost	\$ 677,000	\$ 1,053,000
\$/Ton VOC eliminated	\$ 2,699,834	\$ 4,199,298
Rank	12	16

Project Expenses

	Federal Share	Total	Federal %	Basis
2005 Approved	\$ 542,000	\$ 677,000	80.1%	Approved Projects
2008 Request	\$ 842,800	\$ 1,053,000	80.0%	Letter from Sponsor
Increase Amount	\$ 300,800	\$ 376,000		

FY 2006 CMAQ Program

ID	Facility to be Improved	Application Total	Application Federal	\$ Per Ton VOC Eliminated	Proposed Program
Intersection Improvement					
II03052489	Palatine-Palatine Rd from Smith St to US 14/Northwest Hwy	\$3,368,000	\$2,694,000	\$155,774	\$2,694,000
II11052336	McHenry-IL 31 from McCullom Lake Rd to IL 120	\$3,175,000	\$2,540,000	\$178,043	\$2,540,000
II02052465	Wilmette-Green Bay Rd from Lake Ave to Linden Ave	\$921,000	\$737,000	\$283,261	\$737,000
II01052435	CDOT-Grand Ave from Long Ave to North Ave	\$1,465,000	\$1,172,000	\$286,959	
II09052427	Kane County DOT-Kirk Rd and IL 56	\$2,088,000	\$1,670,000	\$787,397	\$500,000
II09052431	Kane County DOT-Orchard Rd and Jericho Rd	\$1,999,400	\$1,599,500	\$1,039,853	\$1,100,000
II01052451	CDOT-Milwaukee Ave Signal Modernization from Higgins Rd to Montrose Ave	\$1,500,000	\$1,200,000	\$1,247,525	
II10052354	Lake County DOT-Hunt Club Rd at Wadsworth Rd	\$850,000	\$680,000	\$1,380,689	\$680,000
II10052350	Lake Zurich-US 12/Rand Rd at Ela Rd	\$159,000	\$127,000	\$1,820,543	\$127,000
II10052317	Grayslake-Atkinson Rd Extension	\$23,313,000	\$16,708,000	\$2,349,700	
II10052353	Lake County DOT-Hunt Club Rd at Millburn Rd	\$940,000	\$752,000	\$2,646,080	\$752,000
II12052357	Romeoville-IL 53/Independence Blv at University Pwy	\$677,000	\$542,000	\$2,699,834	\$542,000
II11052365	McHenry County Highway Department-Rakow Rd at Pyott Rd	\$1,896,000	\$1,517,000	\$3,228,372	
II10052464	Vernon Hills-Fairway Dr and IL 60	\$2,083,000	\$1,666,400	\$4,090,421	
II08052349	Glen Ellyn-IL 38/Roosevelt Rd at Lambert Rd	\$332,000	\$265,600	\$4,160,818	
II01052483	CDOT-Chicago Ave Signal Modernizations/Intersection Improvements from Laramie Ave to Sacramento Blv	\$4,347,600	\$3,478,080	\$4,191,921	
Revised Rank				\$4,199,298	
II03052467	Schaumburg-Barrington Rd from Schaumburg Rd to Holmes Way	\$1,616,200	\$1,292,900	\$4,389,160	
II07052308	South Holland-State St at 168th St	\$1,320,000	\$1,056,000	\$5,943,536	
II03052490	Rolling Meadows-IL 58/Golf Rd at IL 62/Algonquin Rd	\$500,000	\$400,000	\$6,295,635	
II12052492	Joliet-Essington Rd and Hennepin Dr	\$440,000	\$352,000	\$6,471,088	
II08052456	Naperville-US 34/Ogden Ave from Iroquois Ave to Fender Rd and Naper Blvd from Ridgeland Rd to Old Plank Rd	\$522,400	\$417,900	\$6,524,218	
II10052452	Lake County DOT-IL 176 and Fairfield Rd	\$3,434,000	\$2,748,000	\$7,999,312	
II06052462	Orland Park-US 45/LaGrange Rd and 143rd St	\$1,992,000	\$1,594,000	\$8,638,174	
II11052334	Crystal Lake-Pingree Rd at US14/Northwest Hwy	\$1,111,000	\$889,000	\$9,621,499	
II11052361	McHenry County Highway Department-Rakow Rd at IL 31	\$1,530,000	\$1,224,000	\$11,845,368	
II04052338	Forest Park-Des Plaines Ave at Randolph St	\$480,000	\$384,000	\$12,446,367	
II10052306	Gurnee-Cemetery Rd at Washington St	\$3,950,000	\$3,160,000	\$15,616,824	
II10052352	Lake County DOT-IL 131/Green Bay Rd at Wadsworth Rd	\$3,680,000	\$2,920,000	\$46,250,468	
II12052469	Will County Department of Highways-Laraway Rd at Cedar Rd	\$572,500	\$458,000	\$157,957,903	



Civil Engineering Consulting & Surveying

5100 Lincoln Ave • Lisle, IL 60532 • (630) 271-0770 • (630) 271-0774 Fax

April 7, 2008

VIA E-MAIL: D.Ferguson@CMAP.Illinois.gov

Mr. Doug Ferguson
Chicago Metropolitan Agency for Planning
233 South Wacker Drive, Suite 800
Chicago, Illinois 60606

Re: **CMAQ Grant**
Lake Katherine Nature Preserve/Harlem Av Bike Path
Palos Heights, IL
MEI Project No. 06-PH-3002

Dear Mr. Ferguson:

The City of Palos Heights had secured a CMAQ grant for a bike path extension within the Lake Katherine Nature Preserve in the amount of \$53,530.82. The project design is completed and was bid through the IDOT March 7, 2008 letting. Five bids were received and the lowest bid was for \$94,869.10.

As such, on behalf of the City of Palos Heights, we are requesting an increase in the amount of the appropriation for this project based on this bid. The total project cost anticipated based on the bid amount and including construction engineering is \$106,869.10. The amount of the increase requested is \$53,338.28. Attached for your records are the bids from the IDOT letting.

Should there be any additional information required to process this request, please do hesitate to contact our office at 1 (630) 271-0770 Ext.105.

Sincerely,

A handwritten signature in black ink, appearing to read "Jon Vaznelis", with a stylized flourish at the end.

Jon V. Vaznelis

JVV:pjo

Attachments

cc: Mr. Gerald W. Martin – Director of Public Works, City of Palos Heights, via e-mail

0103 Alliance Contractors, Inc.
1166 Lake Avenue
Woodstock, IL 60098

814,605.58

0623 Brothers Asphalt Paving, Inc.
1340 Horseshoe Court
Addison, IL 60101

0876 Central Blacktop Co., Inc.
6160 East Avenue
Hodgkins, IL 60525
P.O. Box 2080
LaGrange, IL 60525-8180

1560 R. W. Dunteman Company
600 S. Lombard Rd.
P. O. Box 1129
Addison, IL 60101-1129

	688,083.83	*	
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1774 James D. Fiala Paving Co., Inc.
500 East Frontage Road North
Bolingbrook, IL 60440

710,552.48

3020 J. A. Johnson Paving Company
1025 East Addison Court
Arlington Heights, IL 60005

3069 K-Five Construction Corporation
13769 Main Street
Lemont, IL 60439-9733

731,659.31

3315 A. Lamp Concrete Contractors, Inc.
800 W. Irving Park Rd.
Schaumburg, IL 60193

728,035.91

3494 Lorusso Cement Contractors, Inc.
1090 Carolina Drive
West Chicago, IL 60185

071 CONTRACT: 83970 DISTRICT: 01 COUNTY: COOK

KEY RT: LAKE KATHERINE BIKE PATH MARKED RT:

SECTION: 07-00042-00-BT

EST: (NO)

PROJECT: ACCMM-8003/918/000

NBR FOR BID PROPOSALS ISSUED: 11 NBR FOR BID PROPOSALS RECEIVED: 5

0.15 mile Lake Katherine Bike Path from Lake Katherine Nature Preserve
to Harlem Avenue in Palos Heights including excavation, aggregate
shoulders, aggregate base, HMA binder, HMA surface and PCC sidewalk.

	LOW	DEV
AS READ BID	CORRECTED BID	BIDR PCT

0876 Central Blacktop Co., Inc.

As Read Tabulation of Bids - March 7, 2008 Letting - District One

6160 East Avenue
Hodgkins, IL 60525
P.O. Box 2080
LaGrange, IL 60525-8180

1251 Crowley-Sheppard Asphalt Inc.
6525 W. 99th Street
P.O. Box 157
Chicago Ridge, IL 60415-0157

	94,869.10	*	
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1320 D. Construction, Inc.
1488 So. Broadway
Coal City, IL 60416

101,288.16

1950 Gallagher Asphalt Corporation
18100 South Indiana Avenue
Thornton, IL 60476

103,512.15

1962 Gale Construction Company of Illinois
315 W. McDonough Street
Joliet, IL 60436

3243 Kovilic Construction Company, Inc.
3721 N. Carnation St.
P.O. Box 939
Franklin Park, IL 60131-0939

122,200.00

3315 A. Lamp Concrete Contractors, Inc.
800 W. Irving Park Rd.
Schaumburg, IL 60193

121,221.00

3494 Lorusso Cement Contractors, Inc.
1090 Carolina Drive
West Chicago, IL 60185

4619 Pan-Oceanic Engineering Co., Inc.
350 N. York Road
Bensenville, IL 60106
P.O. Box 66465
Chicago, IL 60666

5421 Sebastian Contracting Corporation
9300 West 47th Street
Brookfield, IL 60513-2747

5832 Sumit Construction Co., Inc.
8026 N. Lawndale
Skokie, IL 60076

073 CONTRACT: 83956 DISTRICT: 01 COUNTY: WILL
KEY RT: FAU 285 MARKED RT: 151ST ST.
SECTION: 01-00052-00-FP EST: (YES)

Chicago Metropolitan Agency for Planning

CMAQ Cost Increase Analysis

TIP ID: 06-06-0005

Description: Lake Katherine Dr/Lake Katherine Bike Path Extension

Ranking Computation

	2006 Approved	2008 Request
Ton VOC eliminated	0.2856	0.2856
Cost	\$ 66,914	\$ 133,586
\$/Ton VOC eliminated	\$ 234,290	\$ 467,733
Rank	1	1

Project Expenses

	Federal Share	Total	Federal %	Basis
2006 Approved	\$ 53,531	\$ 66,914	80.0%	Approved Projects
2008 Request	\$ 106,869	\$ 133,586	80.0%	Letter from Sponsor
Increase Amount	\$ 53,338	\$ 66,672		

FY 2006 CMAQ Program

ID	Facility to be Improved	Application Total	Application Federal	\$ Per Ton VOC Eliminated	Proposed Program
Bicycle Facility					
BP06062562	Palos Heights-Lake Katherine Dr/Lake Katherine Bike Path Extension	\$66,914	\$53,531	\$234,290	\$53,531
	Revised Rank			\$467,733	
BP07062547	University Park-Cicero Ave Shared Use Path	\$323,500	\$258,800	\$473,666	\$258,800
BP08062557	IDOT-IL53 from North Ave/IL64 to St. Charles Rd	\$262,000	\$209,000	\$823,572	\$209,000
BP01062571	CDOT-Barrier-Free Cycling Chicago: Metal Grate Bridge Safety - Series II	\$955,000	\$764,000	\$1,109,324	
BP01062560	Forest Preserve District of Cook County-North Branch Bicycle Trail Extension	\$4,200,000	\$3,360,000	\$1,277,391	
BP09062549	Geneva-Geneva North Central Trail	\$248,000	\$199,000	\$1,391,590	\$199,000
BP03062553	Schaumburg-Del Lago Bikeway Connector	\$203,200	\$162,600	\$1,924,587	\$162,600
BP03062563	Schaumburg-Schaumburg Commuter Rail Facility Bikeway Connector	\$860,900	\$688,700	\$1,935,600	\$688,700
BP08062566	Woodridge-Woodridge Heritage Pwy Bike Path Links	\$50,000	\$40,000	\$2,803,338	\$40,000
BP12062567	Homer Glen-Homer Glen Community Bike Trail	\$410,920	\$328,730	\$2,872,824	\$328,730
BP01062570	CDOT-Navy Pier Flyover Stage I	\$6,056,000	\$4,844,800	\$3,493,689	
BP10062548	Wauconda-Garland Rd from Gossell Rd to Old Rand Road	\$300,550	\$251,640	\$4,391,315	
BP08062558	IDOT-IL56/Butterfield Rd from Naperville Rd to IL59	\$987,000	\$790,000	\$4,454,127	\$790,000
BP10062568	Waukegan-Waukegan/North Chicago Lakefront Bike Path	\$2,728,000	\$2,182,400	\$5,258,172	
BP03062565	Schaumburg-Martingale Road Bikeway	\$1,308,000	\$1,046,400	\$6,481,444	
BP01062543	CDOT-Lakefront Trail Underpass of Solidarity Dr	\$10,480,000	\$8,672,000	\$7,033,889	\$8,672,000
BP06062544	Orland Park-Commuter & Bicycle Bridge over LaGrange Rd/US45 at IL7/Southwest	\$580,000	\$464,000	\$7,631,976	\$464,000
BP12062550	New Lenox-Metra South West Station Bike Path	\$670,000	\$536,000	\$8,936,493	
BP07062545	University Park-Community Area Share Use Path	\$741,850	\$593,480	\$14,304,803	
BP01062561	CDOT-43rd St Bicycle-Pedestrian Bridge	\$4,440,000	\$3,552,000	\$15,119,919	\$1,440,000
BP12062552	New Lenox-Nelson Rd South Bike Path	\$1,147,000	\$918,000	\$17,681,863	
BP12062555	Wilmington-RiverGrass Bikeway	\$440,000	\$340,000	\$88,492,298	
BP09062554	St. Charles Park District-Bike/Ped Bridge over Randall Rd at Silver Glen Rd	\$416,168	\$332,934	\$100,084,785	\$332,934
BP06062559	Lemont-Lemont Bike Path Connection	\$4,660,000	\$3,728,000	\$442,256,323	
BP08062612	DuPage County-DuPage County Bicycle Rack Program	\$200,000	\$160,000	\$247,171	\$160,000
BP01062613	CDOT-Commuter Bike Parking	\$875,000	\$700,000	\$324,666	\$700,000

Ross Patronsky

From: Mastny, Steve C [Steve.Mastny@illinois.gov]
Sent: Monday, April 07, 2008 12:22 PM
To: Ross Patronsky
Cc: Carlson, Brian M
Subject: US-41 @ IL-132 cost increase request

Hi Ross,

As we discussed on the phone this morning, please increase the CMAQ funding for the IDOT interchange project at US-41 and IL-132 by \$100K.

Steve

Steve Mastny, P.E.
IDOT - D1 - Area Programmer
847-705-4075
steve.mastny@illinois.gov

Chicago Metropolitan Agency for Planning

CMAQ Cost Increase Analysis

TIP ID: **10-99-0003**

Description: **IL 132/Grand Ave at US 41/Skokie Hwy Interchange Improvement**

Ranking Computation

	2003 approved	2008 Request
Tons VOC eliminated	2.8730	2.8730
Cost	\$ 13,250,000	\$ 13,375,000
\$/Ton VOC eliminated	\$ 4,611,830	\$ 4,655,338
Rank	13	14

Project Expenses

	Federal Share	Total	Federal %	Basis
2003 approved	\$ 9,600,000	\$ 13,250,000	72.5%	Approved Projects
2008 Request	\$ 9,700,000	\$ 13,375,000	72.5%	Letter from Sponsor
Increase Amount	\$ 100,000	\$ 125,000		

FY 2003 CMAQ Program

ID	Facility to be Improved	Total \$	Fed \$	\$/Ton Voc	Select
Intersection Improvement					
1 II1103074	IL 31 @ McCullom Lake Road	\$390,500	\$312,400	\$291,179	\$312,400
2 II0803076	Irving Park Road @ York Road	\$200,000	\$160,000	\$345,385	
3 II0903070	Summit Street @ Dundee Road	\$1,200,000	\$960,000	\$365,588	\$960,000
4 II1003071	Atkinson Road/IL 120/IL 137/IL 83/Ivanhoe Road	\$7,732,000	\$6,185,600	\$406,519	
5 II0603077	Harlem Avenue @ 79th Street	\$1,800,000	\$1,440,000	\$466,333	
6 II0803073	Ogden Avenue @ Pasquinelli Drive	\$1,390,000	\$1,112,000	\$543,702	
7 II0903072	Randall Road @ Fabyan Parkway	\$6,327,000	\$3,900,000	\$878,756	\$3,000,000
8 II0803067	Washington Street @ Hobson Rd & 75th St	\$9,728,000	\$5,448,000	\$883,002	
9 II0803066	Ogden Avenue from Iroquois Ave to Fender Rd	\$522,400	\$417,900	\$978,531	
10 II1003069	Cemetery Road & Washington Street	\$200,000	\$160,000	\$1,161,744	
11 II0103088	Kedzie Avenue @ 107th, 109th, and 111th Streets	\$1,335,000	\$1,068,000	\$1,773,448	
12 II0803078	22nd Street @ Butterfield Road	\$1,450,000	\$1,160,000	\$2,172,298	
13 II1003087	Skokie Highway (US 41) @ Grand Avenue (IL 132)	\$4,000,000	\$3,200,000	\$4,611,829	\$3,200,000
14 II0303064	Algonquin Road (IL 62) @ Golf Road (IL 58)	\$500,000	\$400,000	\$4,645,897	
Project Ranking with Revised Cost				\$4,655,338	
15 II1003080	Fairfield Road @ Nippersink Road	\$1,200,000	\$960,000	\$10,123,995	
16 II1203085	Laraway Road @ Cedar Road	\$539,402	\$431,522	\$43,276,957	
17 II0103089	111th Street @ Lawndale Ave., Kedzie Ave., Central Park Ave., and Homan Ave.	\$2,000,000	\$1,600,000	No benefit	
18 II0703065	State Street @ 168th Street	\$937,000	\$749,600	No benefit	
19 II1003068	Waukegan Road & Washington Avenue	\$987,400	\$789,920	No benefit	
20 II1003079	York House Road @ MacAree Road	\$125,000	\$100,000	No benefit	
21 II1003081	Wilson Road @ Nippersink Road	\$1,200,000	\$960,000	No benefit	
22 II1003082	Fairfield Road @ Monaville Road	\$1,200,000	\$960,000	No benefit	
23 II1003083	Cedar Lake Road @ Monaville Road	\$1,200,000	\$960,000	No benefit	
24 II1203063	Division Street @ Farrell Roads	\$187,500	\$150,000	No benefit	
25 II1203075	US Rt 45 @ Old Frankfort Way	\$359,000	\$287,200	No benefit	
26 II1203084	Division Street @ Briggs Street	\$457,175	\$365,740	No benefit	
27 II1203086	Cedar Road @ Division Street	\$509,778	\$407,822	No benefit	
28 SI0203116	Dempster Street from Ferris Ave to Central Ave	\$3,126,800	\$2,501,400	No benefit	

Note: Total cost in 2003 was total cost for the request, not total project cost

From: Mark Wrzeszcz [mwrzeszcz@cbbel.com]
Sent: Monday, April 07, 2008 4:09 PM
To: Ross Patronskey
Subject: FW: City of Northlake TIP #04-06-0034

Attachments: 20080407145018191.pdf; Agenda 08-04-11.pdf

Hello Ross, on behalf of the City of Northlake we are requesting the federal funds programmed for 2009, for Construction and Construction Engineering, for the subject project be moved up to the fiscal year of 2008 so that construction can begin as soon as contracts are executed. The Illinois Department of Transportation has scheduled the subject project for a June 2008 letting. I have attached the Project Programming statement for your review. We are respectfully requesting that this item be added to the April 11, 2008 meeting agenda for discussion. If you have any further questions please do not hesitate to contact Mayor Jeffrey Sherwin or myself.

Thank You.

Mark Wrzeszcz
(847) 823-0500

From: Marcyn, Philip A [mailto:Philip.Marcyn@illinois.gov]
Sent: Monday, April 07, 2008 12:48 PM
To: mziegler@cbbel.com
Cc: mwilliams@cbbel.com
Subject: FW: Northlake - 04-06-0034

Mike, please read the below emails. The money for this job was programmed for 2009 and has to be moved up to 2008.

Phil

From: Ross Patronskey [mailto:RPatronskey@cmap.illinois.gov]
Sent: Monday, April 07, 2008 12:01 PM
To: Riddle, Charles F; Doug Ferguson
Cc: Marcyn, Philip A
Subject: RE: Northlake - 04-06-0034

Yes, we're the ones. Note that there's a CMAQ PSC meeting on Friday, to consider other project changes for the June letting. Someone from the sponsor should send us a request immediately if not sooner to move the money up. Mayor Sherwin is the contact of record, but we're not picky about this. For your information, I've attached the agenda. Also, I'm attaching a page from the original application. It was described as a pedestrian project, and I see signal changes. But, I don't see an interconnect. Has the scope of this project changed? Thanks.

Ross

From: Riddle, Charles F [mailto:Charles.Riddle@illinois.gov]
Sent: Monday, April 07, 2008 10:55 AM
To: Ross Patronskey; Doug Ferguson
Cc: Marcyn, Philip A
Subject: Northlake - 04-06-0034

Ross/Doug:

We are targeting the Wolf Road interconnect for the June Letting. The TIP (04-06-0034 - \$347/\$277) shows the dollars in 2009. I believe that you are the party that needs to request the move to 2008. Please confirm.

Thanx

Chad

Doug Ferguson

From: Chaudhry Akram [Achaudhry@secgroupinc.com]
Sent: Thursday, April 10, 2008 8:57 AM
To: Doug Ferguson
Cc: bemmerich@mundelein.org; mflynn@mundelein.org; John Lobaito; Rozwadowski Gary; Pisha Jeff
Subject: Mundelein- Request for increase in CMAQ Funds; TIP ID Number: 10-04-002
Attachments: IDOT Bid Tabs.pdf; EOPC CMAQ Request for funding 041008.pdf

Good morning Doug:

On behalf of the Village of Mundelein, we are requesting additional CMAQ funds in the amount of \$16,595 for the completion of the subject CMAQ funded project.

. Bids for this project were received by IDOT on March 7, 2008. The low bid was in the amount of 803, 543.52 submitted by Maneval Construction which was \$ 20,743.52 over the estimate of cost.

The request for additional CMAQ funds in the amount of \$16,595(80% of 20,743.52) is to cover the increase in construction cost only as there is no change in Phase III Engineering costs. Attached herewith is a table showing previous and current project costs. Also included are the bid results. Your favorable response to our request will be greatly appreciated

As always, thanks for all your help

Akram Chaudhry, P.E.
Principal

SEC Group, Inc.
4500 Prime Parkway
McHenry, IL 60050
www.secgroupinc.com

815-385-1778 (phone)
815-385-1781 (fax)

The contents of this transmission and any attachments are confidential and intended for the use of the individual or entity to which it is addressed. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is prohibited.

4/10/2008

CMAQ/SEAVEY BIKEPATH

Village of Mundelein

April 10, 2008

Previous Project Costs

Task	Total	CMAQ (80%)	Village of Mundelein (20%)
Phase I Engineering	\$34,573	\$27,658	\$6,915
Phase II Engineering	\$39,887	\$31,910	\$7,977
Construction	\$782,800	\$626,240	\$156,560
Phase III Engineering & Material Testing	\$78,000	\$62,400	\$15,600
Total	\$935,260	\$748,208	\$187,052

Current Project Costs

Task	Total	CMAQ (80%)	Village of Mundelein (20%)
Phase I Engineering	\$34,573	\$27,658	\$6,915
Phase II Engineering	\$39,887	\$31,910	\$7,977
Construction	\$803,544	\$642,835	\$160,709
Phase III Engineering & Material Testing	\$78,000	\$62,400	\$15,600
Total	\$956,004	\$764,803	\$191,201
Request for Additional CMAQ Funds	\$16,595		

SECTION: 04-00075-00-BT
PROJECT: CMM-8003/390/000

EST: (YES)

NBR FOR BID PROPOSALS ISSUED: 15 NBR FOR BID PROPOSALS RECEIVED: 6

0.94 mile bike path on Washington Boulevard and Thomas Boulevard from Allanson Road to the Seavey Drainage Ditch in Mundelein including excavation, embankment, signal relocation, HMA removal & replacement and a pedestrian bridge.

	LOW	DEV
AS READ BID	CORRECTED BID	BIDR PCT

0103 Alliance Contractors, Inc.
1166 Lake Avenue
Woodstock, IL 60098

853,964.74

0280 Peter Baker & Son Co.
1349 Rockland Road
P.O. Box 187
Lake Bluff, IL 60044-0187

1001 Chicagoland Paving Contractors, Inc.
225 Telser Road
Lake Zurich, IL 60047

1002 Chicago Structures LLC
PMB 177 - 180 S. Western Ave.
Carpentersville, IL 60110

1305 Curran Contracting Company
7502 South Main Street
Crystal Lake, IL 60014

877,970.70

2779 Illinois Constructors Corporation
39W866 Fabyan Parkway
Batavia, IL 60510
P.O. Box 745
Elburn, IL 60119

3243 Kovilic Construction Company, Inc.
3721 N. Carnation St.
P.O. Box 939
Franklin Park, IL 60131-0939

1,140,850.00 178,845,850.00

3315 A. Lamp Concrete Contractors, Inc.
800 W. Irving Park Rd.
Schaumburg, IL 60193

1,308,882.00

3339 Lakes & Rivers Contracting, Inc.
15480 E. Canal Bank Road
P.O. Box 67
Lemont, IL 60439

3356 Landmark Contractors, Inc.
11916 W. Main Street
P.O. Box 1104
Huntley, IL 60142

841,558.64

3505 Lorig Construction Company
250 East Touhy Ave.
Des Plaines, IL 60018

3657 Maneval Construction Company, Inc.
1015 N. Corporate Circle Suite D
Grayslake, IL 60030

	809,249.52	803,543.52	*	
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5421 Sebastian Contracting Corporation
9300 West 47th Street
Brookfield, IL 60513-2747

5832 Sumit Construction Co., Inc.
8026 N. Lawndale
Skokie, IL 60076

6272 Vixen Construction, Inc.
7600 West 79th Street
Bridgeview, IL 60455

091 CONTRACT: 83974 DISTRICT: 01 COUNTY: WILL
KEY RT: 95TH STREET MARKED RT:
SECTION: 06-00132-00-PK EST: (YES)
PROJECT: ACM-8003/689/000
NBR FOR BID PROPOSALS ISSUED: 13 NBR FOR BID PROPOSALS RECEIVED: 6

Construct a 214 parking space Park N' Ride facility including earth excavation, pavement removal, HMA pavement, curb and gutter, drainage, lighting, pavement marking and landscaping at the southwest corner of 91st and 250th Streets in Naperville.

	LOW	DEV
AS READ BID	CORRECTED BID	BIDR PCT

0103 Alliance Contractors, Inc.
1166 Lake Avenue
Woodstock, IL 60098

0820 Albin Carlson & Co.
S. 745 Rohlwing Rd.
Addison, IL 60101

1001 Chicagoland Paving Contractors, Inc.
225 Telser Road
Lake Zurich, IL 60047

1320 D. Construction, Inc.
1488 So. Broadway
Coal City, IL 60416

999,160.40

1560 R. W. Dunteman Company
600 S. Lombard Rd.
P. O. Box 1129
Addison, IL 60101-1129

1,177,777.70

Chicago Metropolitan Agency for Planning

CMAQ Cost Increase Analysis

TIP ID: **10-04-0002**

Description: **Mundelein Bicycle Path connecting Noll, Hanrahan,
Lions Field & Libertyville Twp**

Ranking Computation

	2004 Award	2006 Increase	2008 Increase	2008-2 Increase
Tons VOC eliminated	0.4185	0.4185	0.4185	0.4185
Cost	\$ 422,220	\$ 556,060	\$ 935,260	\$ 956,004
\$/Ton VOC eliminated	\$ 1,008,940	\$ 1,328,764	\$ 2,234,903	\$ 2,284,473
Rank	7	7	11	11

Project Expenses

	Federal Share	Total	Fed %	Basis
2004 Award	\$ 337,776	\$ 422,220	80.0%	Approved Project
2006 Increase	\$ 444,848	\$ 556,060	80.0%	Approved Increase
2008 Increase	\$ 748,208	\$ 935,260	80.0%	Letter from Village
2008-2 Increase	\$ 764,803	\$ 956,004	80.0%	Email from Village
Increase Amount	\$ 16,595	\$ 20,744		

Note

FY 2004 CMAQ Program					
ID	Facility to be Improved	Total \$	Fed \$	\$/Ton Voc	Select
Bicycle Facility					
1 BP02040897	On-Street Bicycle Network	\$ 456,450	\$ 365,160	\$ 51,419	\$ 365,160
2 BP01041166	Millennium Park Access Route	\$ 200,000	\$ 160,000	\$ 255,846	\$ 160,000
3 BP07040953	Western Ave Bike Trail Addition	\$ 96,000	\$ 76,800	\$ 490,144	\$ 76,800
4 BP06040940	86th Ave Multiuse Path	\$ 85,950	\$ 68,760	\$ 497,747	\$ 68,760
5 BP13040882	Salt Creek Greenway Trail	\$ 1,438,000	\$ 1,000,000	\$ 654,663	
6 BP08041036	Eastern Corridor Bikeway	\$ 499,000	\$ 399,000	\$ 772,543	\$ 399,000
7 BP10040820	Bike Path Connecting Various Parks	\$ 422,220	\$ 337,776	\$ 1,008,940	\$ 337,776
Revised Rank - 2007				\$ 1,328,764	
8 BP07040947	203rd St Bikeway	\$ 131,500	\$ 105,200	\$ 1,446,702	\$ 105,200
9 BP08040920	Great Western Trail Bridges	\$ 2,063,000	\$ 1,650,000	\$ 1,501,586	
10 BP03040867	Rodenburg Road Bikeway	\$ 365,800	\$ 291,000	\$ 1,842,263	
11 BP03040853	IL 19/Irving Park Rd Bike Path	\$ 784,000	\$ 627,200	\$ 2,113,967	
Revised Rank - 2008				\$ 2,284,473	
12 BP11040902	Cary/Algonquin Rd Bikeway	\$ 426,000	\$ 341,000	\$ 2,663,566	
13 BP11040934	Prairie Trail Extension - Stage 1	\$ 1,145,000	\$ 916,000	\$ 2,798,236	
14 BP08041194	IL 56/Butterfield Rd from Naperville Rd to IL 59	\$ 900,000	\$ 720,000	\$ 2,831,599	
15 BP01041159	Valley Line Bike Trail	\$ 1,185,000	\$ 948,000	\$ 3,311,552	\$ 948,000
16 BP01041161	35th St Bicycle-Pedestrian Bridge	\$ 3,354,000	\$ 2,683,200	\$ 3,490,780	\$ 1,700,000
17 BP01041162	41st St Bicycle-Pedestrian Bridge	\$ 3,333,000	\$ 2,607,200	\$ 3,907,411	
18 BP03040859	Martingale Rd Bike Path	\$ 1,201,500	\$ 961,160	\$ 4,324,391	
19 BP10040990	Cemetery Rd Bikepath	\$ 505,000	\$ 404,000	\$ 4,778,624	
20 BP12040943	Homer Glen Community Bike Trail	\$ 777,600	\$ 622,000	\$ 4,893,811	
21 BP08040888	IL 59 and IL 56/Butterfield Rd Bike Paths	\$ 825,000	\$ 660,000	\$ 5,021,324	
22 BP02040840	Union Pacific RR ROW Bike Path	\$ 2,943,610	\$ 2,354,888	\$ 6,623,204	
23 BP06040873	Bicycle Bridge under US 45/LaGrange Rd South of Park Place Mall	\$ 602,000	\$ 482,000	\$ 6,626,966	
24 BP08041111	DuPage River Trail Bike Path-Segment 4	\$ 795,000	\$ 636,000	\$ 6,647,632	
25 BP09041023	Bikepath along Orchard from Jericho to US 30	\$ 400,000	\$ 320,000	\$ 7,605,161	
26 BP11040998	Bikepath along McConnell Rd and Washburn St	\$ 225,000	\$ 180,000	\$ 7,644,981	
27 BP11040973	IL 31 Shared Use Facility from Main St to Cary Park District	\$ 318,000	\$ 254,000	\$ 7,942,871	
28 BP09040913	Ruby Bikeway from Orchard Rd to Lincolnway	\$ 769,000	\$ 615,200	\$ 7,980,350	
29 BP07040809	Environmental Trail from 187th St to Flossmoor Rd and Cicero to I-57	\$ 651,700	\$ 521,300	\$ 8,532,214	
30 BP12040828	Pfeiffer Rd South Bicycle Path	\$ 180,000	\$ 144,000	\$ 10,267,216	
31 BP10041024	North Shore Bike Path Bridge	\$ 1,270,000	\$ 1,016,000	\$ 12,529,013	
32 BP09041027	Bike/Ped Underpass at Randall Rd	\$ 900,000	\$ 500,000	\$ 16,059,329	
33 BP09041021	Bike/Ped Bridge over Mill Creek at Fabyan Pkwy	\$ 375,000	\$ 300,000	\$ 19,257,302	
34 BP06040876	Bicycle Bridge over US 45/LaGrange Rd North of 143rd St	\$ 1,642,000	\$ 1,314,000	\$ 35,728,924	



VILLAGE OF WILMETTE

1200 WILMETTE AVENUE
WILMETTE, ILLINOIS 60091-0040

ENGINEERING
DEPARTMENT

(847) 853-7660
FAX (847) 853-7701
TDD (847) 853-7624

April 9, 2008

Mr. Doug Ferguson
Chicago Metropolitan Agency for Planning
233 South Wacker Drive, Suite 800
Chicago, Illinois 60606

Re: Congestion Mitigation and Air Quality Grant (CMAQ)
TIP ID 02-05-002
Green Bay Road Traffic Signal Modifications
Village of Wilmette

Dear Mr. Ferguson:

The purpose of this letter is to request a final funding adjustment for the Green Bay Road Traffic Signal Modification Project to bring the federal participation to 80-percent. The Village of Wilmette appreciates the Committee's favorable vote to increase CMAQ funds for this project. At their February meeting, the Committee discussed the new state law that requires CMAQ projects be funded with 80-percent federal participation. In order to meet this new requirement, the Village of Wilmette respectfully requests an additional \$41,786. The increase is the result of final plan review comments and minor changes requested by the Illinois Commerce Commission.

Final project cost estimates from the consultant and Union Pacific Railroad result in a final project cost estimate as follows:

Project Expenses	Federal Share	Total	Fed %
2005 Approved	\$ 737,000	\$ 960,000	76.8
2005 Request	\$1,079,052	\$1,387,815	77.8
2008 Request	\$1,845,062	\$2,306,328	80.0
2008 Request	\$1,886,848	\$2,358,560	80.0
Amount of increase:	\$41,786.00		

Please note that the timing of this funding request is critical as the project is currently on the state's April 25, 2008 bid letting. I look forward to hearing from you concerning the date this request will be presented to the CMAQ selection Committee for approval. If you have any questions or require additional information, please feel free to contact me at (847) 853-7627.

Very truly yours,

A handwritten signature in dark ink, appearing to read 'Brigitte Mayerhofer', with a long, sweeping horizontal flourish extending to the right.

Brigitte Mayerhofer, P.E.
Director of Engineering

C: President Christopher S. Canning and Village Board of Trustees
Michael Earl, Village Manager
Don Jakesch, TY Lin International
Alex Househ, Illinois Department of Transportation

Chicago Metropolitan Agency for Planning

CMAQ Cost Increase Analysis

TIP ID: **02-05-0002**

Description: **Green Bay Rd from Lake Ave to Wilmette Ave**

Ranking Computation

	2005 Approved	2005 Request	2008 Request	2008-2 Request
Tons VOC eliminated	3.3891	2.5455	2.5455	2.5455
Cost	\$ 960,000	\$ 1,387,815	\$ 2,306,328	\$ 2,358,560
\$/Ton VOC eliminated	\$ 283,261	\$ 545,199	\$ 906,035	\$ 926,554
Rank	3	4	5	5

Project Expenses

	Federal Share	Total	Federal %	Basis
2005 Approved	\$ 737,000	\$ 960,000	76.8%	Approved Projects
2005 Request	\$ 1,079,052	\$ 1,387,815	77.8%	Approved Increase
2008 Request	\$ 1,845,062	\$ 2,306,328	80.0%	Letter from Sponsor
2008-2 Request	\$ 1,886,848	\$ 2,358,560	80.0%	Letter from Sponsor
Increase Amount	\$ 41,786	\$ 52,232		

FY 2005 CMAQ Program		Total \$	Fed \$	\$/Ton Voc	Select
ID					
Intersection Improvement					
II03052489	Palatine-Palatine Rd from Smith St to US 14/Northwest Hwy	\$3,368,000	\$2,694,000	\$155,774	\$2,694,000
II11052336	McHenry-IL 31 from McCullom Lake Rd to IL 120	\$3,175,000	\$2,540,000	\$178,043	\$2,540,000
II02052465	Wilmette-Green Bay Rd from Lake Ave to Linden Ave	\$921,000	\$737,000	\$283,261	\$737,000
II01052435	CDOT-Grand Ave from Long Ave to North Ave	\$1,465,000	\$1,172,000	\$286,959	
Revised Rank - 2005				\$545,199	
II09052427	Kane County DOT-Kirk Rd and IL 56	\$2,088,000	\$1,670,000	\$787,397	\$500,000
Revised Rank - 2008-2				\$926,554	
II09052431	Kane County DOT-Orchard Rd and Jericho Rd	\$1,999,400	\$1,599,500	\$1,039,853	\$1,100,000
II01052451	CDOT-Milwaukee Ave Signal Modernization from Higgins Rd to Montrose Ave	\$1,500,000	\$1,200,000	\$1,247,525	
II10052354	Lake County DOT-Hunt Club Rd at Wadsworth Rd	\$850,000	\$680,000	\$1,380,689	\$680,000
II10052350	Lake Zurich-US 12/Rand Rd at Ela Rd	\$159,000	\$127,000	\$1,820,543	\$127,000
II10052317	Grayslake-Atkinson Rd Extension	\$23,313,000	\$16,708,000	\$2,349,700	
II10052353	Lake County DOT-Hunt Club Rd at Millburn Rd	\$940,000	\$752,000	\$2,646,080	\$752,000
II12052357	Romeoville-IL 53/Independence Blv at University Pwy	\$677,000	\$542,000	\$2,699,834	
II11052365	McHenry County Highway Department-Rakow Rd at Pyott Rd	\$1,896,000	\$1,517,000	\$3,228,372	
II10052464	Vernon Hills-Fairway Dr and IL 60	\$2,083,000	\$1,666,400	\$4,090,421	
II08052349	Glen Ellyn-IL 38/Roosevelt Rd at Lambert Rd	\$332,000	\$265,600	\$4,160,818	
II01052483	CDOT-Chicago Ave Signal Modernizations/Intersection Improvements from Laram	\$4,347,600	\$3,478,080	\$4,191,921	
II03052467	Schaumburg-Barrington Rd from Schaumburg Rd to Holmes Way	\$1,616,200	\$1,292,900	\$4,389,160	
II07052308	South Holland-State St at 168th St	\$1,320,000	\$1,056,000	\$5,943,536	
II03052490	Rolling Meadows-IL 58/Golf Rd at IL 62/Algonquin Rd	\$500,000	\$400,000	\$6,295,635	
II12052492	Joliet-Essington Rd and Hennepin Dr	\$440,000	\$352,000	\$6,471,088	
II08052456	Naperville-US 34/Ogden Ave from Iroquois Ave to Fender Rd and Naper Blvd from	\$522,400	\$417,900	\$6,524,218	
II10052452	Lake County DOT-IL 176 and Fairfield Rd	\$3,434,000	\$2,748,000	\$7,999,312	
II06052462	Orland Park-US 45/LaGrange Rd and 143rd St	\$1,992,000	\$1,594,000	\$8,638,174	
II11052334	Crystal Lake-Pingree Rd at US14/Northwest Hwy	\$1,111,000	\$889,000	\$9,621,499	
II11052361	McHenry County Highway Department-Rakow Rd at IL 31	\$1,530,000	\$1,224,000	\$11,845,368	
II04052338	Forest Park-Des Plaines Ave at Randolph St	\$480,000	\$384,000	\$12,446,367	
II10052306	Gurnee-Cemetery Rd at Washington St	\$3,950,000	\$3,160,000	\$15,616,824	
II10052352	Lake County DOT-IL 131/Green Bay Rd at Wadsworth Rd	\$3,680,000	\$2,920,000	\$46,250,468	
II12052469	Will County Department of Highways-Laraway Rd at Cedar Rd	\$572,500	\$458,000	\$157,957,903	



TranSystems

1051 Perimeter Drive
Suite 1025
Schaumburg, IL 60173-5058
Tel 847.605.9600
Fax 847.605.9610

www.transystems.com

March 24, 2008

Mr. Doug Ferguson
Associate Planner
Chicago Metropolitan Agency for Planning
233 South Wacker Drive
Suite 800, Sears Tower
Chicago, IL 60606

Reference: Old Orchard Road East Section CMAQ Application
I-94 NB Exit Ramps to Skokie Boulevard (U.S. Route 41)
TIP Project ID: 02-97-0006

Dear Mr. Ferguson,

On behalf of the Cook County Highway Department, we are submitting this letter to formally request the scope change and cost increase for the above referenced project.

As you had suggested, we are providing the following details of the County's request:

- CMAQ Project Follow-up form
- Project Location Map
- Detailed Cost Estimate
- Proposed Plans from the Old Orchard Road *Feasibility Study*

Specific descriptions of the funds being requested, reasons for the cost increase, and the scope change are on page 3 of 3 of the Follow-up form. Please review the enclosed information and consider the County's request for revisions. The County has authorized TranSystems to begin the Phase 1 engineering for Old Orchard Road East Section and the target design approval is July 2009. This CMAQ project is contained within the Old Orchard Road East Section Phase 1 study. If you have questions or need additional information, please call me at (847) 407-5247 or John Beissel at (312) 603-1666.

Very truly yours,

TranSystems

A handwritten signature in black ink that reads "Grace L. Dysico".

Grace L. Dysico, P.E.
Vice President

cc: Fred Schattner, Village of Skokie

CMAQ Project Follow-up for FY 2009

CMAQ Project Information			
TIP Project Name:	Old Orchard Rd from Harms to Skokie Blvd		
TIP Project ID:	02-97-0006	Estimate Completion Year:	2011
Project Sponsor:	Cook County Highway Department		
Primary Contact:	John Beissel, PE/Bureau Chief of Transportation & Planning		

1. Has this project been completed?

☐ **Yes** – Indicate the date (month and year) here: _____ then return this form to CATS.

☒ **No** – Please proceed to question 2.

2. Where does the project stand as of today?

TranSystems has been selected to prepare the Phase 1 Engineering services for the East Section of Old Orchard Rd from I-94 NB Ramps to Skokie Blvd. They were authorized to begin Phase 1 Engineering on 9/5/07. Currently the project survey and the geotechnical work are being conducted, as well as the data collection.

3. Project Cost and Schedule *(For East Section only. Limits: I-94 NB Ramps to Skokie Blvd.)*

	Starting Year	% Complete	Local and County \$	State \$	Federal \$ (Non-CMAQ)	CMAQ \$
ENG I	<u>2008</u>	<u>2%</u>	<u>\$ 364.6k</u>	<u>\$</u>	<u>\$</u>	<u>\$0</u>
ENG II	<u>2009</u>	<u>0%</u>	<u>\$590k</u>	<u>\$</u>	<u>\$</u>	<u>\$0</u>
R.O.W.	<u>2009</u>	<u>0%</u>	<u>\$29.1k</u>	<u>\$</u>	<u>\$</u>	<u>\$118.8k</u>
Construction (incl. ENG III) or Implementation	<u>2010</u>	<u>0%</u>	<u>\$4,757k</u>	<u>\$</u>	<u>\$</u>	<u>\$6,257k</u>

TOTAL PROJECT COST: \$ 12,116k

ESTIMATED COMPLETION YEAR: 2011

4. Are the funds currently committed to the project sufficient to complete project engineering, right of way acquisition, and construction/implementation?

☐ **Yes**

☒ **No** – Please explain:

The construction cost estimates from the 2004 *Old Orchard Road Feasibility Study* have been updated for the **East Section** of Old Orchard Rd from I-94 NB Ramps to Skokie Blvd. The total project cost is \$12.116 million and includes all engineering, ROW, and construction costs. The County has submitted a scope and project limits revision to the previously approved CMAQ project for only the **East Section**. See the attached description (Page 3 of 3) for details of the requested scope change and cost increase.

Cost for improving the Old Orchard Rd/I-94 interchange is not included in the **East Section** or the CMAQ projects.

CONTINUE ON THE REVERSE SIDE

5. Please provide updated information on the <i>primary</i> contact for this project in the event we need additional information. The primary contact is used as the initial contact for this project in the future.	
Name: John Beissel, PE	
Organization: Cook County Highway Department	
Title: Bureau Chief of Transportation and Planning	
Address: 69 West Washington Street, Suite 2342, Chicago, IL 60602-3004	
Phone: 312-603-1666	Fax: 312-603-9735
E-mail: jbeissel@cookcountygov.com	
6. Please provide information on a <i>supplementary</i> contact for this project. This contact should be someone with a direct working knowledge of the project.	
Name: Grace Dysico, PE	
Organization: TranSystems	
Title: Project Manager	
Address: 1051 Perimeter Drive, Suite 1025, Schaumburg, IL 60173	
Phone: 847-605-9600	Fax: 847-605-9610
E-mail: gldysico@transystems.com	
7. Please include any additional comments that would be useful to the CMAQ Project Selection Committee:	
<p>The Village of Skokie and Cook County Highway Department have completed the <i>Old Orchard Road Feasibility Study</i>. The study concluded that the improvements along Old Orchard Rd should be divided into two sections, an East Section from I-94 NB Ramps to Skokie Blvd and a West Section from Harms Rd to I-94 SB Ramps. The <i>Feasibility Study</i> has been approved by the Village and the County, and IDOT has provided concurrence on the study's recommendations along Old Orchard Road. The County and Village intend to complete a Phase 1 for the East Section to be eligible for CMAQ and other federal funding programs. The Old Orchard Rd East Section project will tie into the Old Orchard Rd/Skokie Blvd intersection project which is being funded with STP Program funds. The West Section will be completed by the County as a separate project funded with MFT funds.</p>	

Please return this form to:

Doug Ferguson
Associate Planner
Chicago Metropolitan Agency for Planning
233 South Wacker Drive
Suite 800, Sears Tower
Chicago, IL 60606
Phone: (312) 386-8824
Fax: (312) 258-1856
Email dferguson@catsmpo.com

For further information, please call Mr. Ferguson.

CMAQ Project Information			
TIP Project Name:	Old Orchard Rd from Harms to Skokie Blvd		
TIP Project ID:	02-97-0006	Estimate Completion Year:	2011
Project Sponsor:	Cook County Highway Department		
Primary Contact:	John Beissel, PE/Bureau Chief of Transportation & Planning		

CMAQ Funding being requested:

The project has been approved for \$1 million of CMAQ Program funds. This Project Update is requesting a new total of \$6,257,000 of CMAQ Program funds. This cost includes CMAQ eligible portions of the project and includes ROW, construction engineering, and construction costs. See the attached cost estimate for a detailed breakdown of the costs.

Engineering for Phase 1 and for Phase 2, and non-eligible construction portions of the project are being funded by the County.

Reasons for the increase being requested:

The increase in costs being requested is due to increases in material costs, a change in the scope, and ROW costs which were previously no included. Material cost increases include pavement resurfacing materials, traffic signal / interconnection equipment, and preparation of a more detailed cost estimate.

ROW eligible costs were not previously included but have now been. This adds \$118,800 to the CMAQ eligible cost items.

Scope of the project, what's changed from the original application:

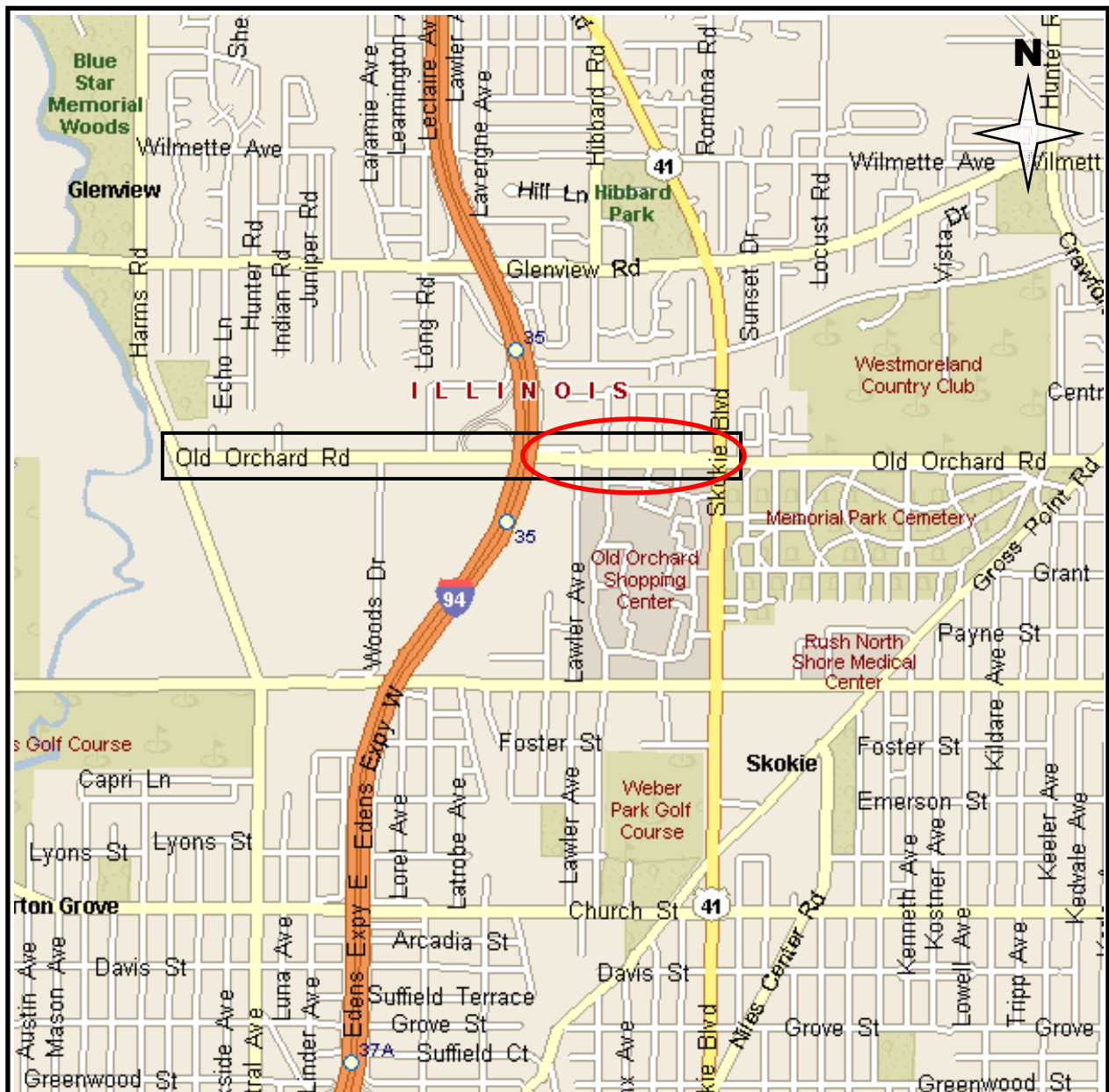
The original scope included interconnection of the traffic signals along Old Orchard Road from Harms Road to Skokie Boulevard (U.S. Route 41) and construction of an EB to SB right turn lane at the Skokie Boulevard intersection. See the attached location map.

The revised scope now includes interconnection of the traffic signals along Old Orchard Road from Woods Drive to Skokie Boulevard (U.S. Route 41), construction of left and right turn lanes at the intersections with NB I-94 Ramps, Lawler Avenue, Lavergne Avenue and Lamont Avenue, and construction of dual right turn lanes at the NB I-94 Exit Ramp. Construction of the right and left turn lanes will improve the operations along the Old Orchard intersections and reduce congestion along the corridor. Construction of the dual right turn lanes at the NB I-94 Exit Ramp will reduce the congestion and backups at this intersection which extend down the ramp and into the mainline I-94 lanes.

The EB to SB right turn lane at the Skokie Boulevard intersection **is no longer part** of the CMAQ project. It will be constructed as part of the STP project of the Old Orchard Road / Skokie Boulevard intersection. The Old Orchard Mall relocated their entrance across from Lamont Avenue in 2007. The Lamont Avenue intersection will be the match point limits between the STP and the CMAQ projects. See the included plan exhibits for more details.

Cost for construction of the additional through lanes along Old Orchard Road, realignment of the Lavergne Avenue intersection and median landscaping **are not included** in the CMAQ project costs.

I:\Skokie\CMAQ FY2009_OOR Update\2009_CMAQ_follow_up_form 03-20-08.doc



Previous CMAQ Project Limits



Revised CMAQ Project Limits



Village of Skokie
Cook County

Old Orchard Road Feasibility Study
Harms Road to Skokie Boulevard (U.S. Route 41)

PROJECT LOCATION MAP



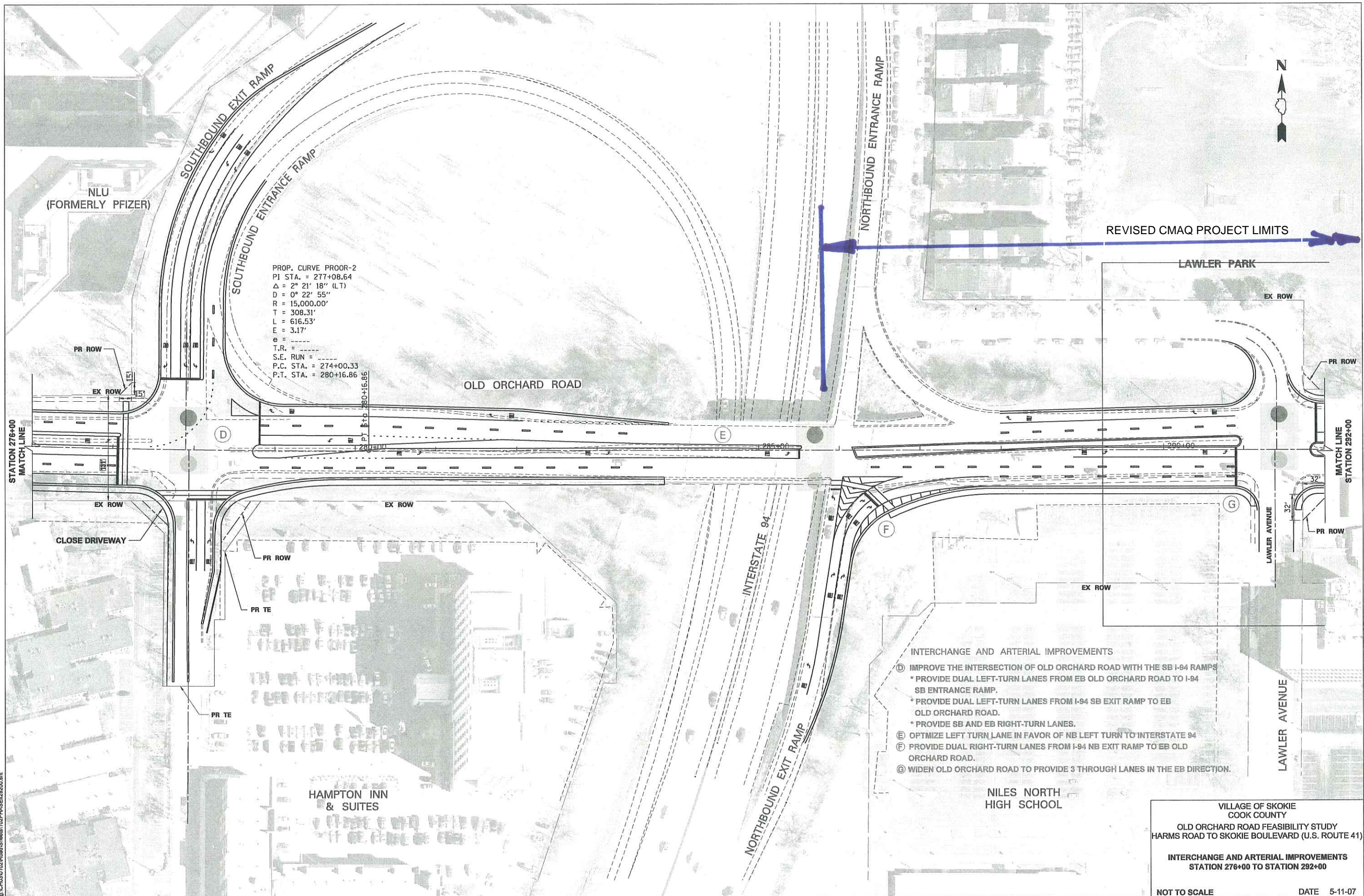
Preliminary Estimate of Cost (March 2008 Revised)

Old Orchard Road (East Section) from NB I-94 Ramp to Lamon Avenue

SCOPE: Pavement widening and resurfacing, sidewalk replacement, drainage improvements, traffic signal modernization, SCAT, relocation of light poles, and all incidental work.

* CMAQ Eligible Work - Channelization, Traffic Signal, Traffic Signal Interconnect, and all Incidental Work

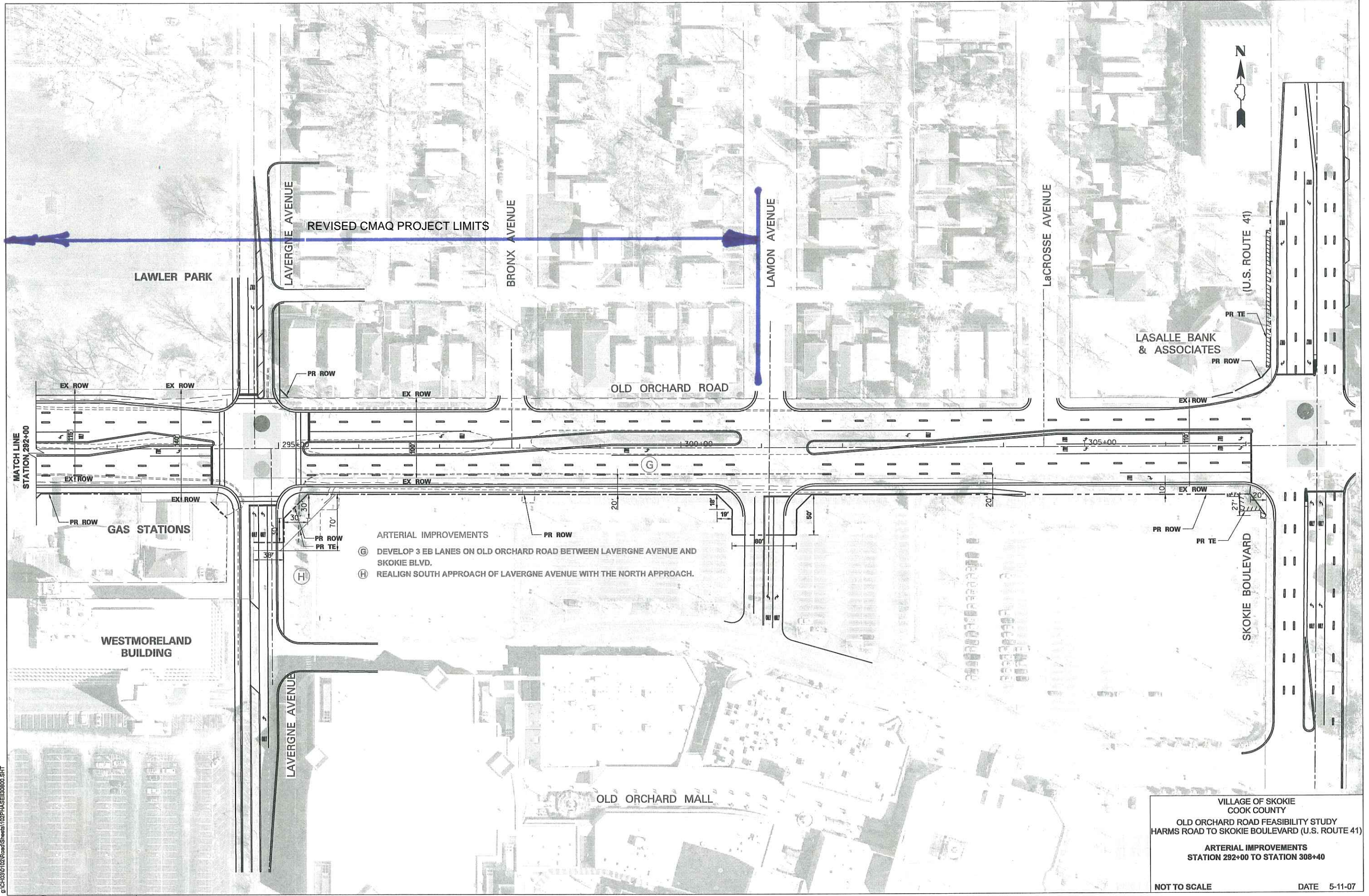
	UNIT	UNIT PRICE	TOTAL QUANTITY	CMAQ * QUANTITY	TOTAL COST	CMAQ * COST
I CONSTRUCTION						
Removal						
PAVEMENT REMOVAL	SQ YD	\$ 15	3,031	1,640	\$ 45,458	\$ 24,600
BITUMINOUS SURFACE REMOVAL 4"	SQ YD	\$ 6	20,067	270	\$ 120,400	\$ 1,620
DRIVEWAY PAVEMENT REMOVAL	SQ YD	\$ 12	586	400	\$ 7,033	\$ 4,800
SIDEWALK REMOVAL	SQ FT	\$ 2.50	10,125		\$ 25,313	
BARRIER MEDIAN REMOVAL	SQ FT	\$ 5	7,400	7,400	\$ 37,000	\$ 37,000
COMBINATION CURB AND GUTTER REMOVAL	FOOT	\$ 8	8,375	2,025	\$ 67,000	\$ 16,200
Subgrades, Subbases and Base Course, Pavement						
PCC BASE COURSE, 9" AND AGG SUBGRADE, 12"	SQ YD	\$ 85	5,694	4,430	\$ 483,990	\$ 376,550
PAVEMENT RESURFACING 4"	SQ YD	\$ 20	25,817	4,430	\$ 516,340	\$ 88,600
PCC DRIVEWAY PAVEMENT, 8 INCH	SQ YD	\$ 50	531		\$ 26,528	
PCC SIDEWALK 5 INCH	SQ FT	\$ 5	19,325		\$ 96,625	
COMB CONC C & G, TY B-6.24	FOOT	\$ 25	7,950	4,300	\$ 198,750	\$ 107,500
CONCRETE MEDIAN SURFACE, 6 INCH	SQ FT	\$ 12	2,200	2,200	\$ 26,400	\$ 26,400
PAVEMENT PATCHING	SQ YD	\$ 100	2,582		\$ 258,170	
Electrical						
TRAFFIC SIGNAL INSTALLATION	EACH	\$ 300,000	3	3	\$ 900,000	\$ 900,000
INTERCONNECT - WOODS TO SKOKIE	LSUM	\$ 130,000	1	1	\$ 130,000	\$ 130,000
TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	\$ 50,000	3		\$ 150,000	
REMOVE AND RELOCATE LIGHT POLE AND MA	EACH	\$ 6,000	6		\$ 36,000	
Structures - Dual RTL on NB I-94 Exit Ramp						
BRIDGE DECK	SQ FT	\$ 165	6,900	6,900	\$ 1,138,500	\$ 1,138,500
RETAINING WALL	SQ FT	\$ 130	5,100	5,100	\$ 663,000	\$ 663,000
		Subtotal			\$ 4,926,507	\$ 3,514,770
Incidental Construction						
PAVEMENT STRIPING AND SIGNING	L SUM	5%			\$ 246,325	\$ 175,739
DRAINAGE	L SUM	25%			\$ 1,231,627	
EARTHWORK	L SUM	8%			\$ 394,121	\$ 281,182
LANDSCAPING AND EROSION CONTROL	L SUM	5%			\$ 246,325	\$ 175,739
UTILITY RELOCATION	L SUM	5%		25% of Total	\$ 246,325	\$ 61,581
SPECIAL WASTE DISPOSAL	L SUM	5%		25% of Total	\$ 246,325	\$ 61,581
		Subtotal			\$ 7,537,556	\$ 4,270,591
Reoptimize Traffic Signal System	EACH	\$ 7,000	5	5	\$ 35,000	\$ 35,000
Construction Contingencies						
MOBILIZATION	L SUM	5%			\$ 376,878	\$ 213,530
TRAFFIC CONTROL AND PROTECTION	L SUM	5%			\$ 376,878	\$ 213,530
CONTINGENCY	L SUM	20%			\$ 1,507,511	\$ 854,118
CONSTRUCTION TOTAL:					\$ 9,833,822	\$ 5,586,769
II ROW ACQUISITION						
Title Reports	EACH	\$ 300	4	3	\$ 1,200	\$ 900
Plats & Legals	EACH	\$ 2,000	4	3	\$ 8,000	\$ 6,000
Appraisals & Review Appraisals	EACH	\$ 1,800	4	3	\$ 7,200	\$ 5,400
Negotiations	EACH	\$ 2,500	4	3	\$ 10,000	\$ 7,500
Right-of-Way	SQ FT	\$ 30	3,350	3,300	\$ 100,500	\$ 99,000
Temporary Construction easement	SQ FT	\$ 10	2,100		\$ 21,000	\$ -
ROW ACQUISITION TOTAL:					\$ 147,900	\$118,800
III ENGINEERING						
Preliminary Engineering (Actual Cost)					\$ 364,593	\$ -
Design Engineering (6% of Construction)					\$ 590,029	\$ -
Construction Engineering (12% of Construction)					\$ 1,180,059	\$ 670,412
PROJECT TOTAL:					\$ 12,116,403	\$ 6,375,981



PROP. CURVE PROOR-2
PI STA. = 277+08.64
 $\Delta = 2^\circ 21' 18''$ (LT)
 $D = 0^\circ 22' 55''$
 $R = 15,000.00'$
 $T = 308.31'$
 $L = 616.53'$
 $E = 3.17'$
 $e =$
T.R. =
S.E. RUN =
P.C. STA. = 274+00.33
P.T. STA. = 280+16.86

- INTERCHANGE AND ARTERIAL IMPROVEMENTS
- Ⓓ IMPROVE THE INTERSECTION OF OLD ORCHARD ROAD WITH THE SB I-94 RAMP.
 - * PROVIDE DUAL LEFT-TURN LANES FROM EB OLD ORCHARD ROAD TO I-94 SB ENTRANCE RAMP.
 - * PROVIDE DUAL LEFT-TURN LANES FROM I-94 SB EXIT RAMP TO EB OLD ORCHARD ROAD.
 - * PROVIDE SB AND EB RIGHT-TURN LANES.
 - Ⓔ OPTIMIZE LEFT TURN LANE IN FAVOR OF NB LEFT TURN TO INTERSTATE 94
 - Ⓕ PROVIDE DUAL RIGHT-TURN LANES FROM I-94 NB EXIT RAMP TO EB OLD ORCHARD ROAD.
 - Ⓖ WIDEN OLD ORCHARD ROAD TO PROVIDE 3 THROUGH LANES IN THE EB DIRECTION.

VILLAGE OF SKOKIE
COOK COUNTY
OLD ORCHARD ROAD FEASIBILITY STUDY
HARMS ROAD TO SKOKIE BOULEVARD (U.S. ROUTE 41)
INTERCHANGE AND ARTERIAL IMPROVEMENTS
STATION 276+00 TO STATION 292+00
NOT TO SCALE
DATE 5-11-07



- ARTERIAL IMPROVEMENTS
- (G) DEVELOP 3 EB LANES ON OLD ORCHARD ROAD BETWEEN LAVERGNE AVENUE AND SKOKIE BLVD.
 - (H) REALIGN SOUTH APPROACH OF LAVERGNE AVENUE WITH THE NORTH APPROACH.

VILLAGE OF SKOKIE
COOK COUNTY
OLD ORCHARD ROAD FEASIBILITY STUDY
HARMS ROAD TO SKOKIE BOULEVARD (U.S. ROUTE 41)
ARTERIAL IMPROVEMENTS
STATION 292+00 TO STATION 308+40

NOT TO SCALE DATE 5-11-07

PRINTED: 3/19/2008
c:\ch03\0102\Road\Shw\102PHASE\B0800.SHT

Doug Ferguson

From: Chaudhry Akram [Achaudhry@secgroupinc.com]
Sent: Thursday, April 10, 2008 11:25 AM
To: Doug Ferguson
Cc: egallt@aurora-il.org; ddevick@aurora-il.org
Subject: City of Aurora-Various CMAQ Projects Fund Transfer. IL Route 31 / Prairie street(TIP ID#- 09-08-0009), Galena Boulevard(TIP ID#- 09-08-0013), Indian Trail(TIP ID #- 09-08-0014)

Good morning Doug:

We are requesting the transfer of CMAQ funds from FY-2009 Construction to FY- 2008 Engineering to cover the cost for Phase II engineering to enable us to start the Phase II Contract Plans. The construction and engineering costs at the time of the Application were very preliminary. Upon the completion of Final contract plans and detailed cost estimate, we will be requesting increase in funds for construction and Phase III Engineering to offset the cost increases. The Table below shows the CMAQ funds as approved and proposed funds transfer request.

CMAQ Funds as Approved			
Project	TIP ID#	Phase II Engineering	Construction and Phase III Engineering
IL 31/River Street – from Prairie to New York	09-08-0009	\$18,048 (FY 08)	\$198,528 (FY 09)
Galena Blvd – Locust to Ohio	09-08-0013	\$35,810 (FY 08)	\$393,910 (FY 09)
Indian Trail – from Edgelawn to IL 31	09-08-0014	\$34,134 (FY 08)	\$375,474 (FY 09)

Proposed CMAQ Fund Transfer Request			
Project	TIP ID#	Phase II Engineering	Construction and Phase III Engineering
IL 31/River Street – from Prairie to New York	09-08-0009	\$40,508 (FY 08) (80% of \$50,635)	\$176,065 (FY 09)
Galena Blvd – Locust to Ohio	09-08-0013	\$56,880 (FY 08) (80% of \$71,100)	\$372,984 (FY 09)
Indian Trail – from Edgelawn to IL 31	09-08-0014	\$44,916 (FY 08) (80% of \$56,145)	\$364,692 (FY 09)

We are hoping that you can include your request in the committee meeting on Friday, April 11
 As always, we are very thankful for your help

Akram Chaudhry, P.E.
 Principal

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